

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number 10/627,091
Filing Date 07-25-2003
First Named Inventor James B. Crews
Art Unit
Examiner Name
Attorney Docket Number 304-25098-USCP

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3,079,332	02-26-1963	Wyant	
		US- 3,215,634	11-02-1965	Walker	
		US- 3,346,556	10-10-1967	Foster	
		US- 3,800,872	04-02-1974	Friedman	
		US- 4,946,604	08-07-1990	Smith	
		US- 5,067,566	11-26-1991	Dawson	
		US- 5,082,579	01-21-1992	Dawson	
		US- 5,145,590	09-08-1992	Dawson	
		US- 5,160,445	11-03-1992	Sharif	
		US- 5,160,643	11-03-1992	Dawson	
		US- 5,247,995	09-28-1993	Tjon-Joe-Pin, et al.	
		US- 5,310,489	05-10-1994	Sharif	
		US- 5,372,732	12-13-1994	Harris, et al.	
		US- 5,460,226	10-24-1995	Lawson, et al.	
		US- 5,658,861	08-19-1997	Nelson, et al.	
		US- 5,827,804	10-27-1998	Harris, et al.	
		US- 5,877,127	03-02-1999	Card, et al.	
		US- 6,060,436	05-09-2000	Snyder, et al.	
		US- 6,177,385	01-23-2001	Nimerick	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner
Signature

P. TUCKER

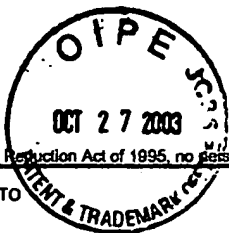
Date
Considered

10/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T : Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/088 (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Applicant Number	10/627,091
Filing Date	07-25-2003
First Name of Inventor	James B. Crews
Art Unit	
Examiner Name	
Attorney Docket Number	304-25098-USCP

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
P		H. DEUEL, et al., "Reaction of Boric Acid with Polysaccharides," Nature, Jan. 17, 1948, pp. 96-97, Vol. 161, No. 4081.	
P		"Gelling Mud Slurry by Adding Polymer," Derwent/WPI Abstract, 1976-73139X/197639 to JP 51092508.	
P		E.H. AJANDOUZ, et al., "Effects of pH on Caramelization and Maillard Reaction Kinetics in Fructose-Lysine Model Systems," J. Food Science, 2001, pp. 926-931, Vol. 66, No. 7.	
P		"Sugar Technology" Available from: http://www.geocities.com/bimbimbim88/sugar_technology.htm , 4/7/2003.	
P		C.G.A. DAVIES & T. P. LABUZA, "The Maillard Reaction Application to Confectionary Products," pp. 1-33. Available from: http://www.fsci.umn.edu/Ted_Labuza/PDF_files/papers/maillard-confectionary.pdf , May 20, 2003	
P		LEHNINGER, "Chapter 9: Carbohydrates and Glycobiology," pp. 293-303. Available from: http://www.icb.ufmg.br/~lbc/cromatina/Lehninger/lehn09.pdf , May 20, 2003.	

Examiner Signature	P. Tucker	Date Considered	10/05
--------------------	-----------	-----------------	-------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

C mplete if Known

Application Number	10/627,091
Filing Date	07-25-2003
First Named Inventor	James B. Crews
Art Unit	
Examiner Name	
Attorney Docket Number	304-25098-USCP

Sheet	1	of	1
-------	---	----	---

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	P. Tucker	Date Considered	10/05
-----------------------	-----------	--------------------	-------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.